

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

10/510945

Application Number	National Stage Entry of PCT/JP03/08037
Confirmation Number	Not yet assigned
Filing Date	October 13, 2004
First Named Inventor	Yasuhiro SHIRAISHI
Art Unit	Not yet assigned 2851
Examiner Name	Not yet assigned
Attorney Docket Number	Q84019

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
PL		US 6,678,620	B1	1/13/2004	Tamai et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	11-206188	A	7/30/1999	EBARA CORP, EBARA DENSAN LTD	Abstract
PL		JP	11-235050	A	8/27/1999	FUJI ELECTRIC CO LTD	Abstract
PL		JP	2001-004677	A	1/12/2001	YAMABISHI DENKI KK	Abstract
PL		JP	2003-006288	A	1/10/2003	HITACHI LTD	Abstract
PL		JP	2001-355577	A	12/26/2001		
PL		JP	2001-155083	A	6/8/2001	HITACHI LTD	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

[Signature]

Date Considered

4/23/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.